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18351 U.S. PTO

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22386 U.S.P.T.O.
10/800292
031204



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kang et al.

Title: LAYERED $\text{Li}_{1+x}\text{Ni}_\alpha\text{Mn}_\beta\text{A}_\gamma\text{O}_2$
CATHODE MATERIALS FOR Li-
ION RECHARGEABLE BATTERIES
AND METHODS OF
MANUFACTURING THE SAME

Appl. No.: To Be Assigned

Filing Date: March 12, 2004

CERTIFICATE OF EXPRESS MAILING
I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: MAIL STOP PATENT APPLICATION Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EV 439396172US

(Express Mail Label Number)

March 12, 2004

(Date of Deposit)

Matthew E. Martin

(Printed Name)


(Signature)

UTILITY PATENT APPLICATION
TRANSMITTAL

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Sun-Ho Kang
3916 Nighthawk Court
Naperville, Illinois 60564

Khalil Amine
6813 Penner Place
Downers Grove, Illinois 60516

Applicant claims small entity status under 37 CFR 1.27

Enclosed are:

Specification, Claim(s), and Abstract (13 pages).

- Formal drawings (4 Sheets, FIGS. 1, 2a, 2b, 2c and 3).
- Copy of executed Declaration and Power of Attorney (4 pages).
- Copy of executed Assignment of the invention to The University of Chicago.
- Assignment Recordation Cover Sheet.
- Small Entity statement.
- Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i).
- Information Disclosure Statement.
- Form PTO/SB/08 with copies of listed reference(s).
- Application Data Sheet (37 CFR 1.76).

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$750.00	\$750.00
Total Claims: <u>20</u>	- <u>20</u>	= <u>0</u>	x \$18.00	=	\$0.00
Independents: <u>3</u>	- <u>3</u>	= <u>0</u>	x \$84.00	=	\$0.00
If any Multiple Dependent Claim(s) present:			+ \$280.00	=	\$0.00
Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration			+ \$130.00	=	\$0.00
			SUBTOTAL:	=	\$750.00
<input type="checkbox"/>	Small Entity Fees Apply (subtract ½ of above):				= \$375.00
	TOTAL FILING FEE:				= \$375.00

- A check in the amount of \$ 375.00 to cover the filing fee is enclosed.
- The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- The Commissioner is hereby authorized to charge a \$40.00 Assignment fee which is required for this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1450. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1450.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date 3/12/04

By Marshall J. Brown

FOLEY & LARDNER LLP

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